

Fig. 1  
(Prior Art)

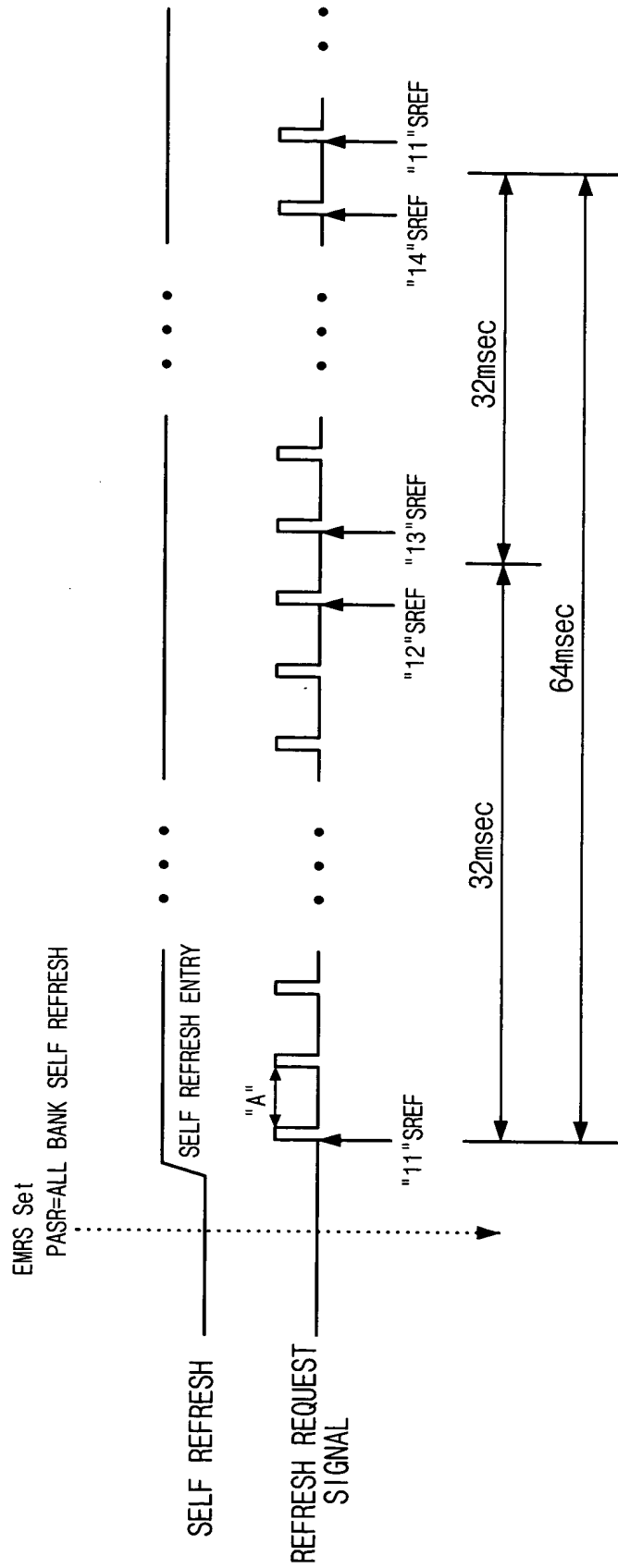


Fig.2  
(Prior Art)

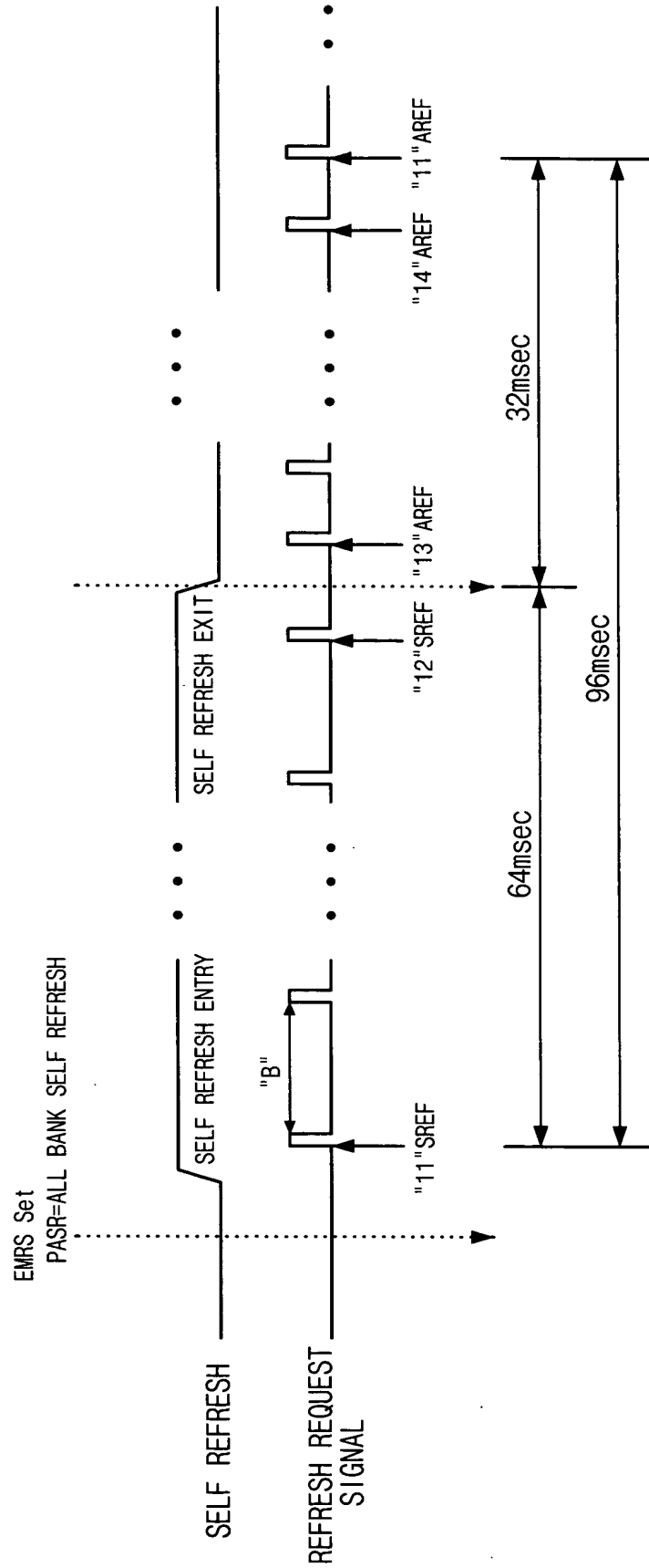
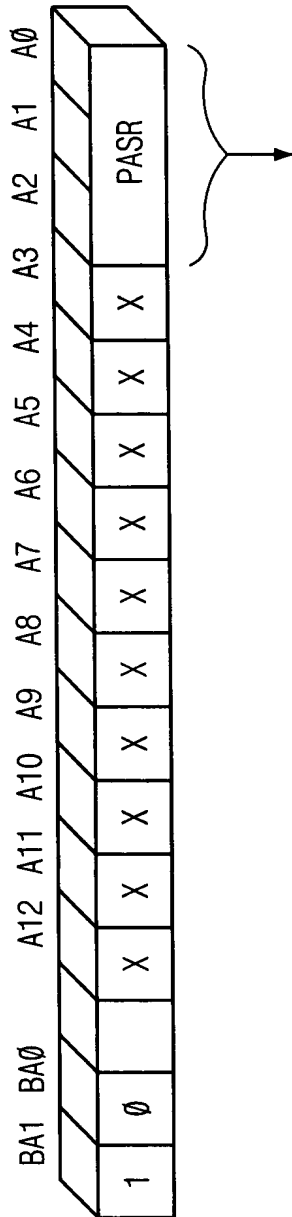


Fig.3  
(Prior Art)



A2	A1	A0	SELF REFRESH APPLY
0	0	0	ALL BANK
0	0	1	HALF ARRAY (BA1=0)
0	1	0	QUATER ARRAY (BA1=BA0=0)
0	1	1	RFU
1	0	0	RFU
1	0	1	HALF OF BANK (BA1=BA0=ROW ADDRESS MSB=0)
1	1	0	QUATER OF BANK (BA1=BA0=ROW ADDRESS 2 MSB=0)
1	1	1	RFU

Fig.4

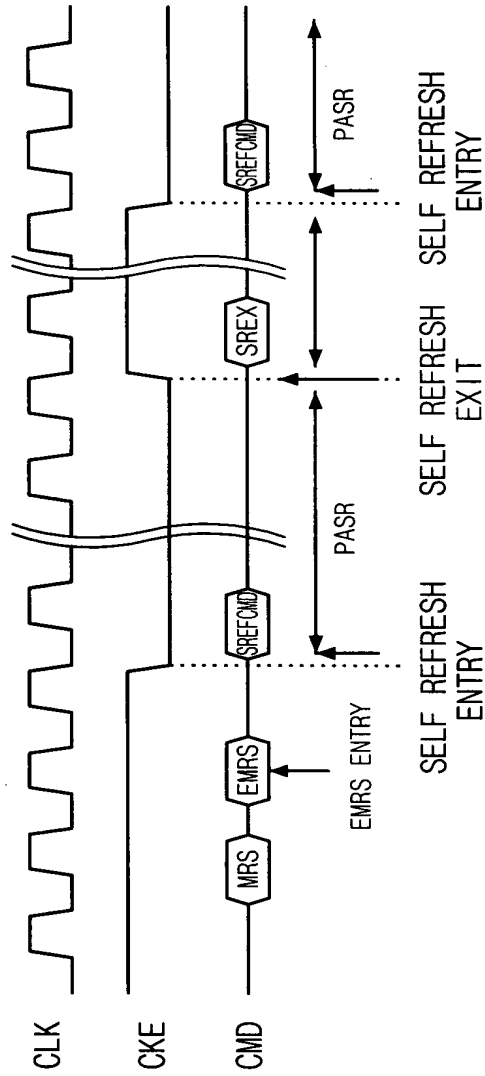


Fig. 5

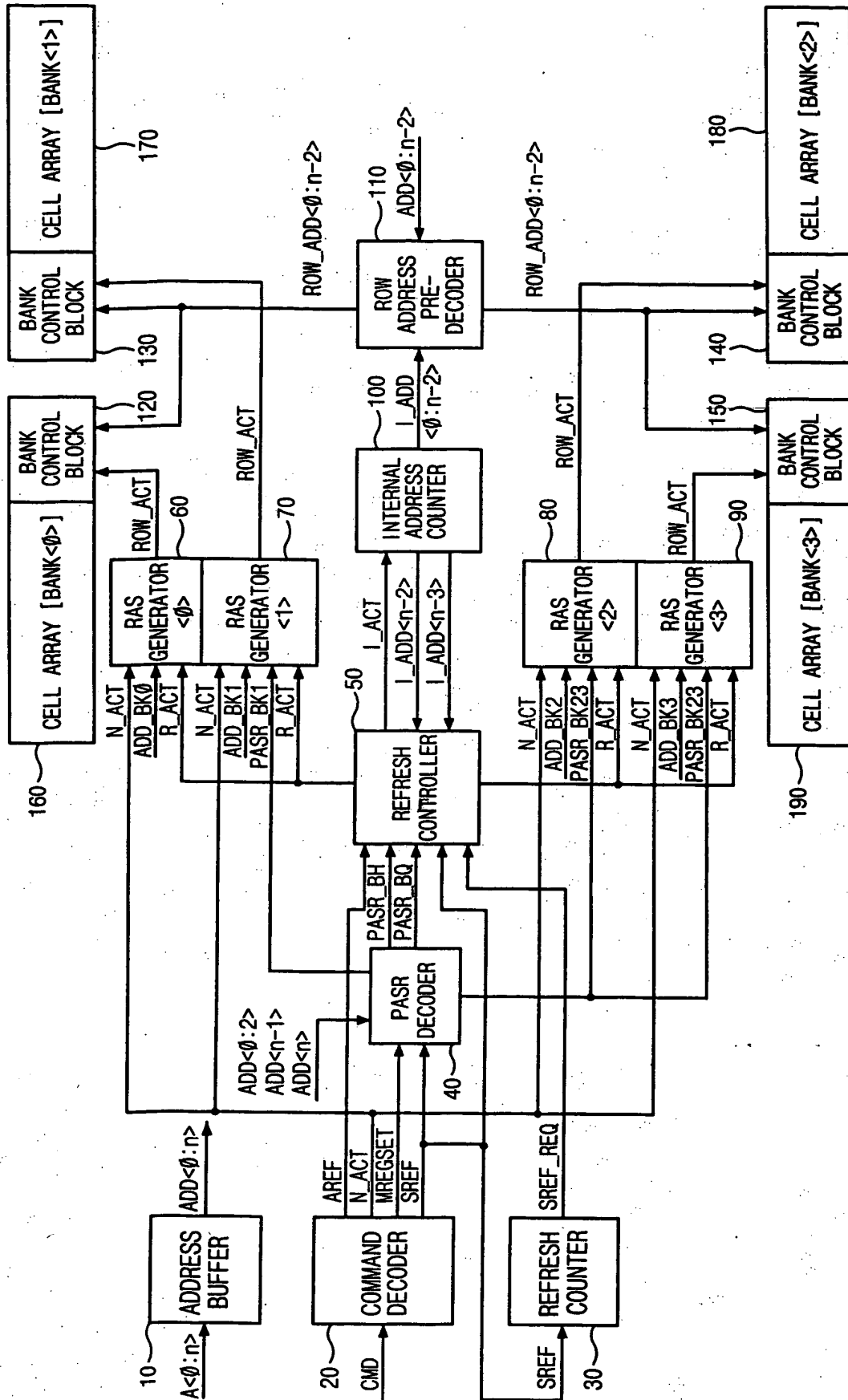


Fig. 6

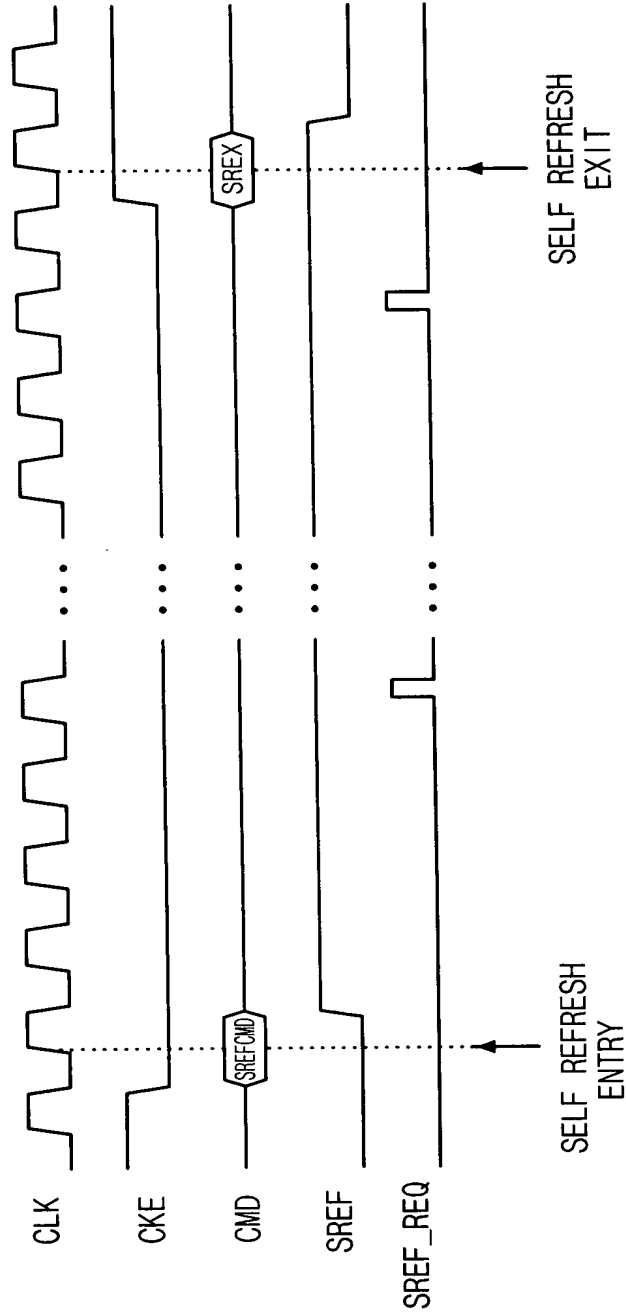


Fig.7

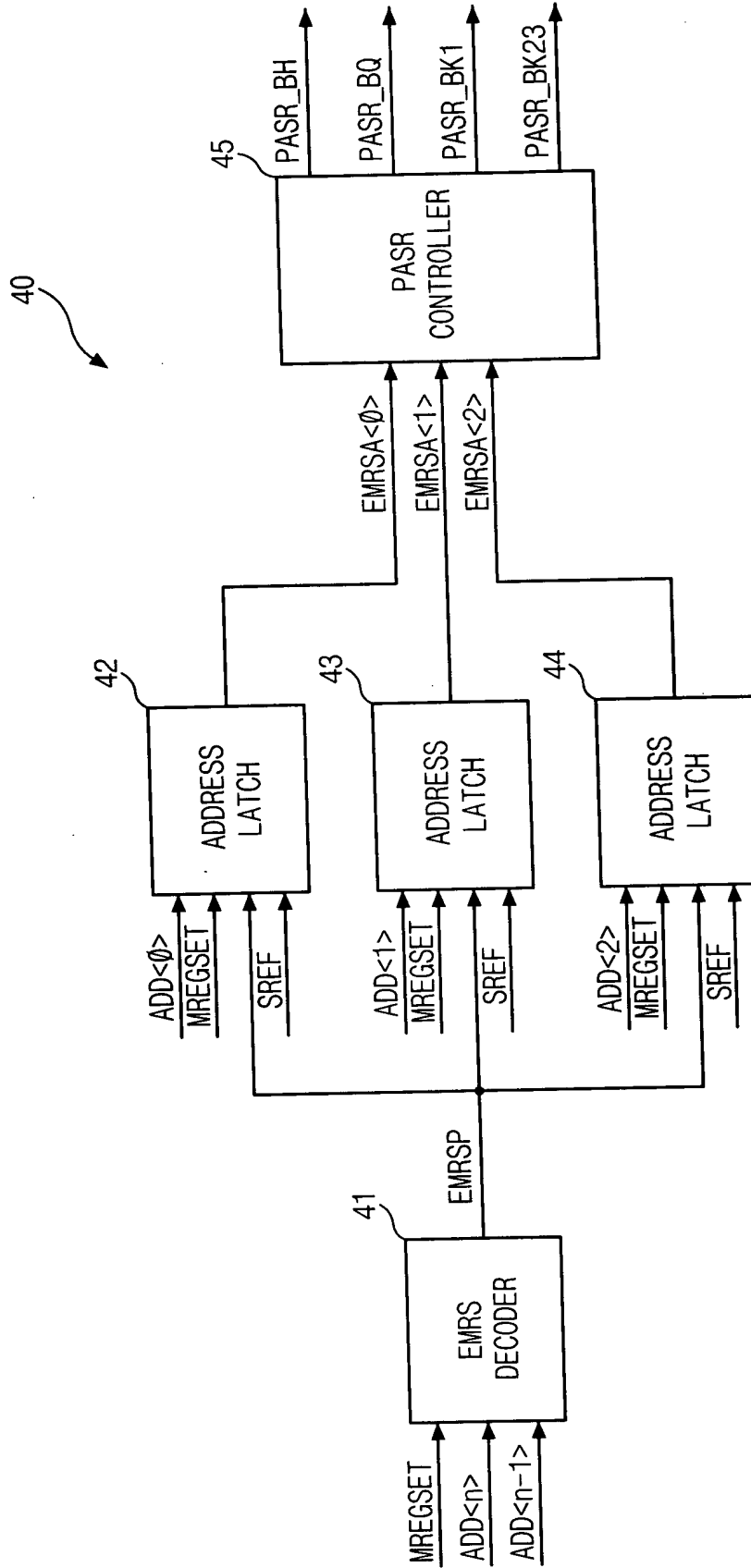


Fig.8



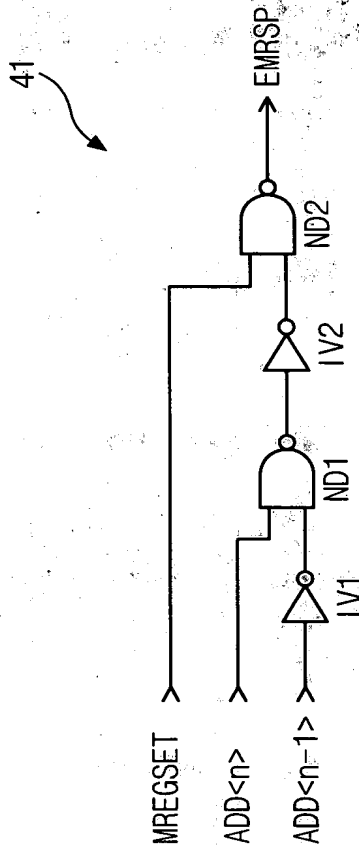


Fig.9

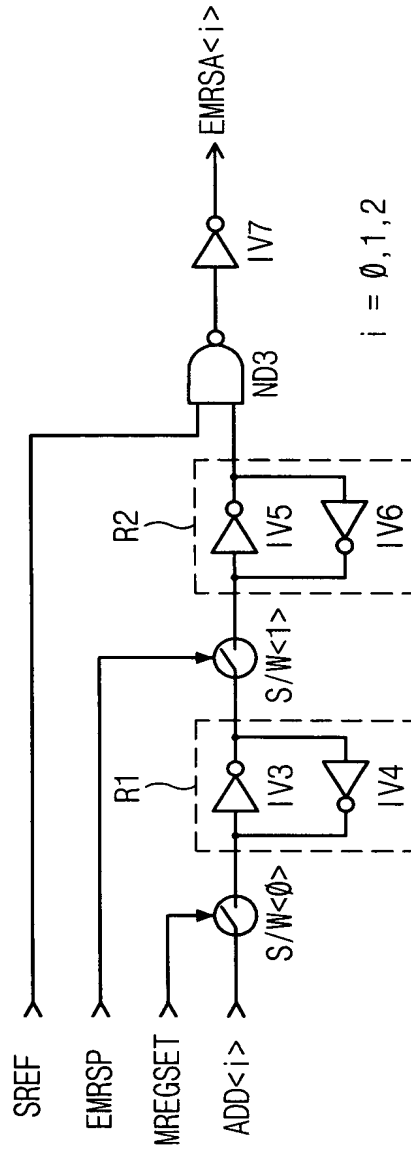


Fig.10

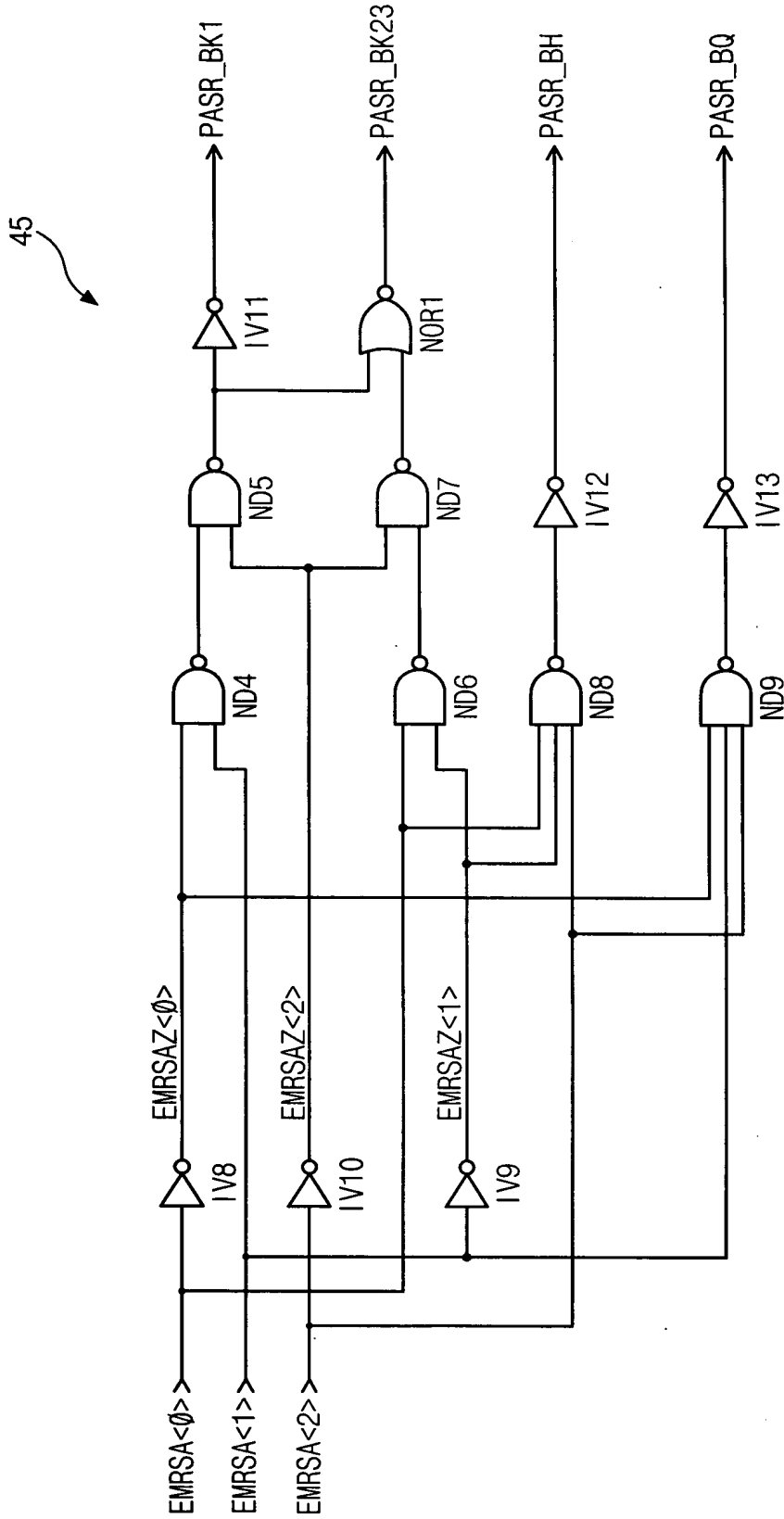


Fig. 11

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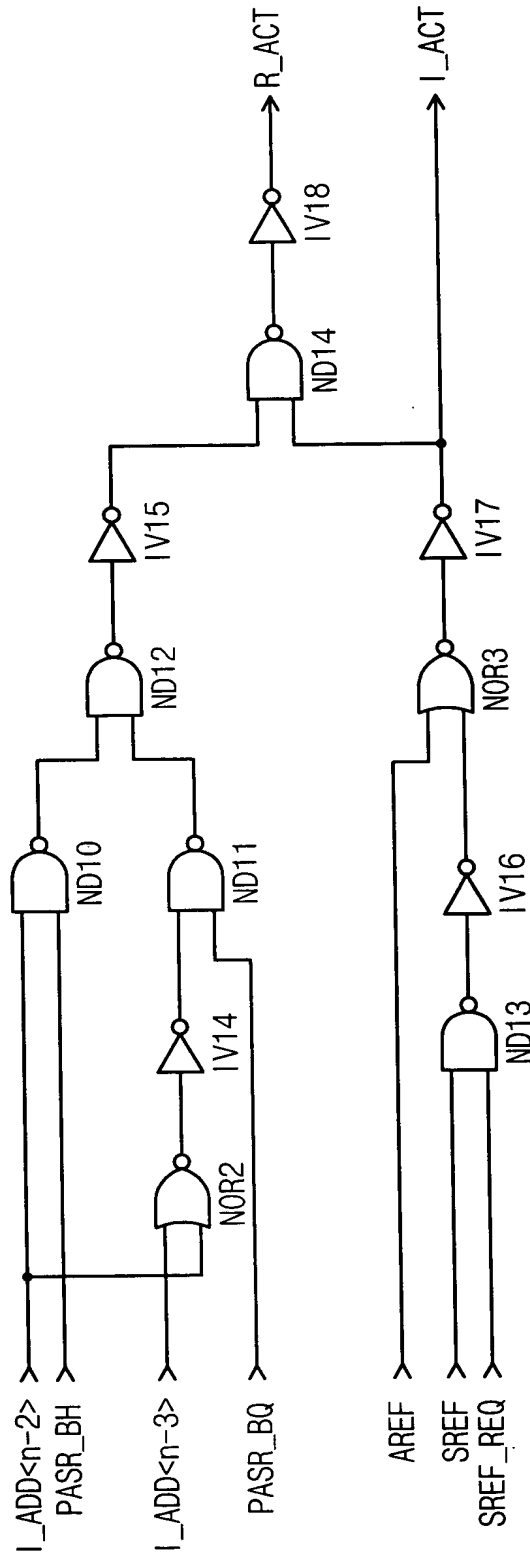


Fig.12

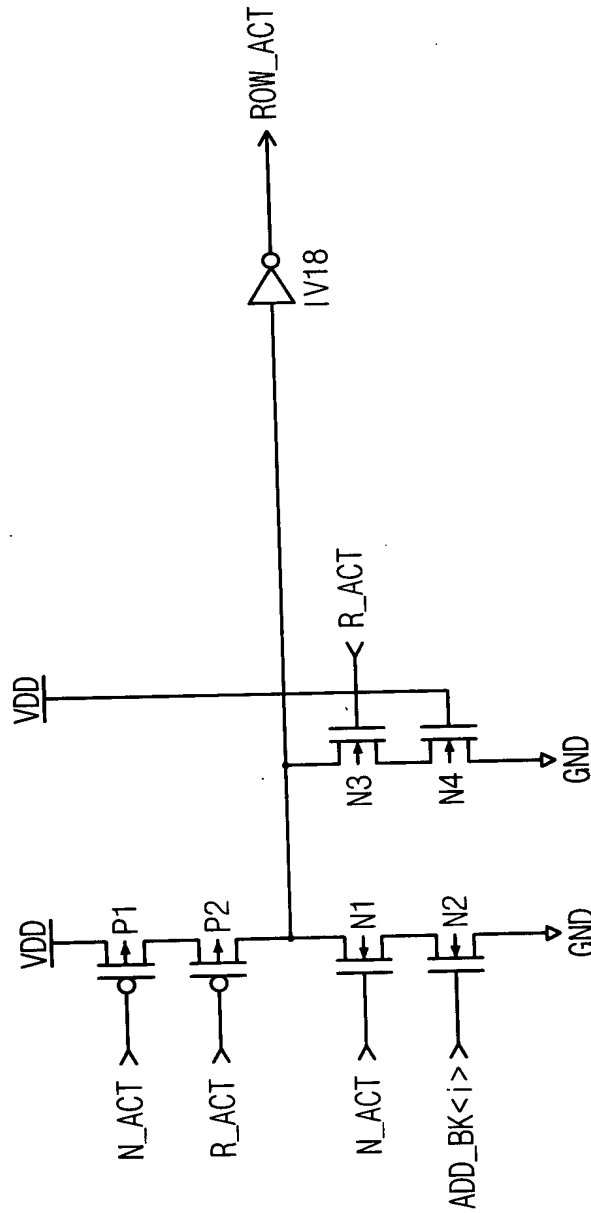


Fig.13

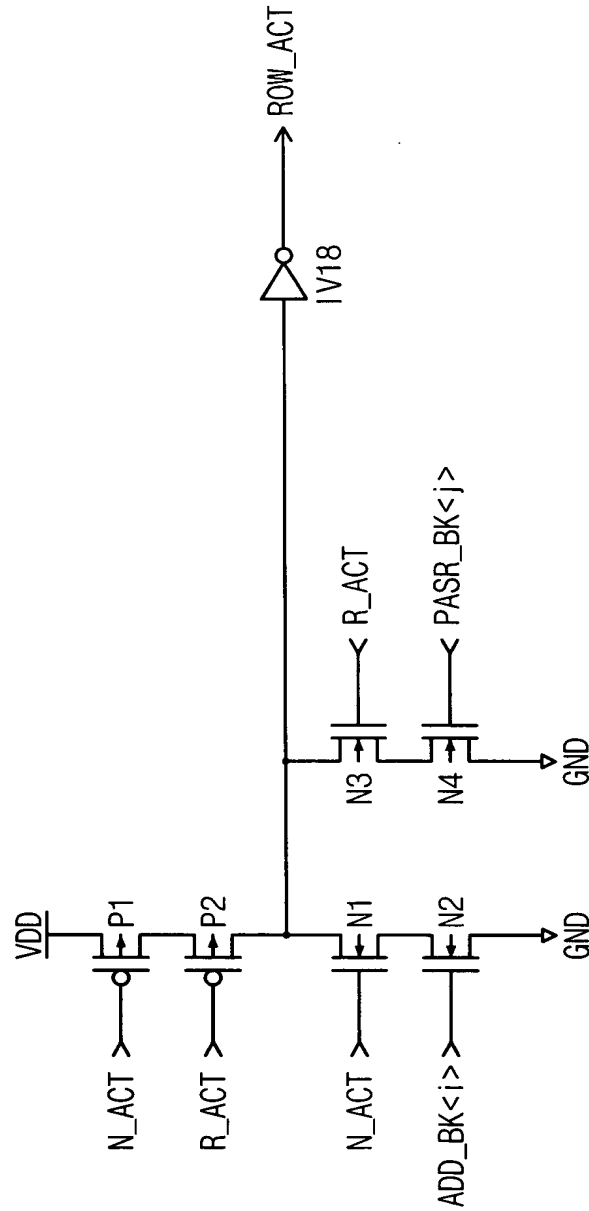


Fig. 14

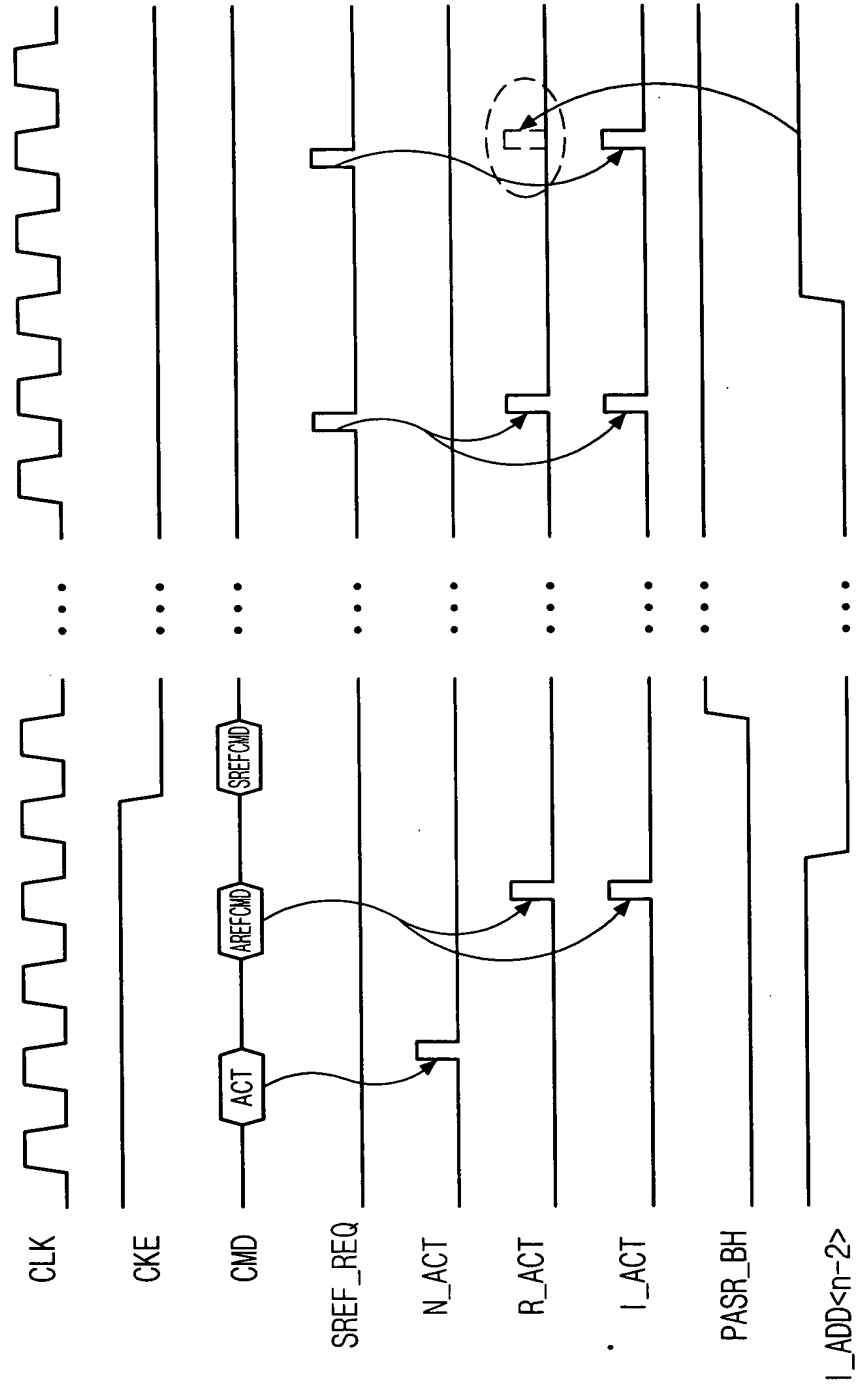


Fig.15